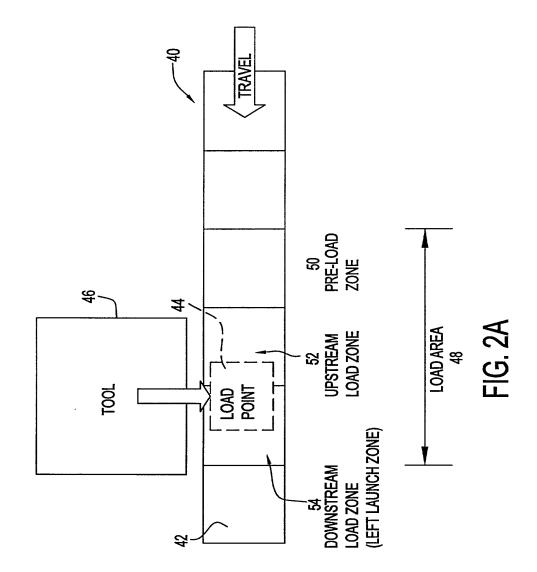
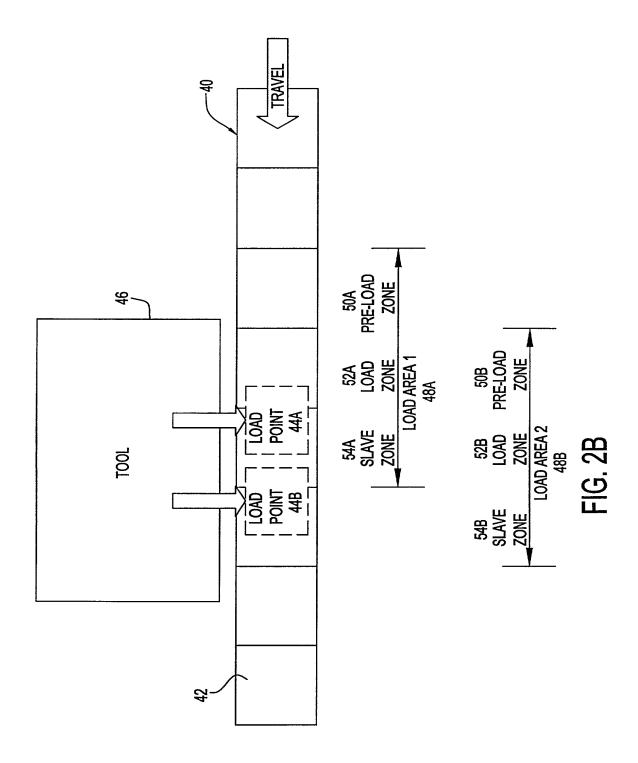


FIG. 1 (PRIOR ART)







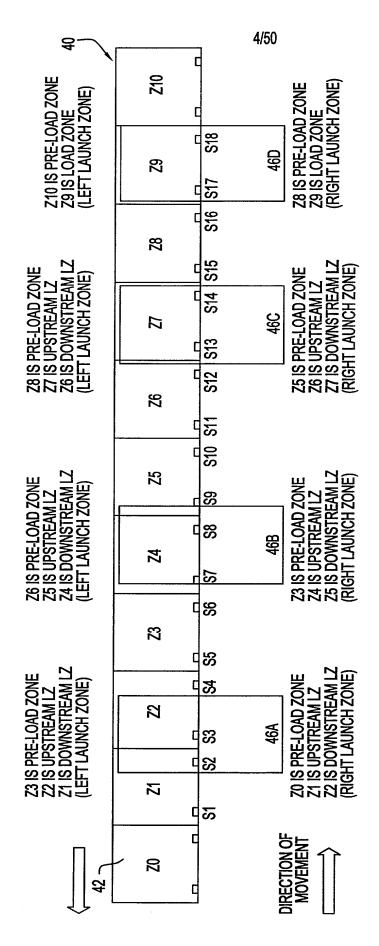
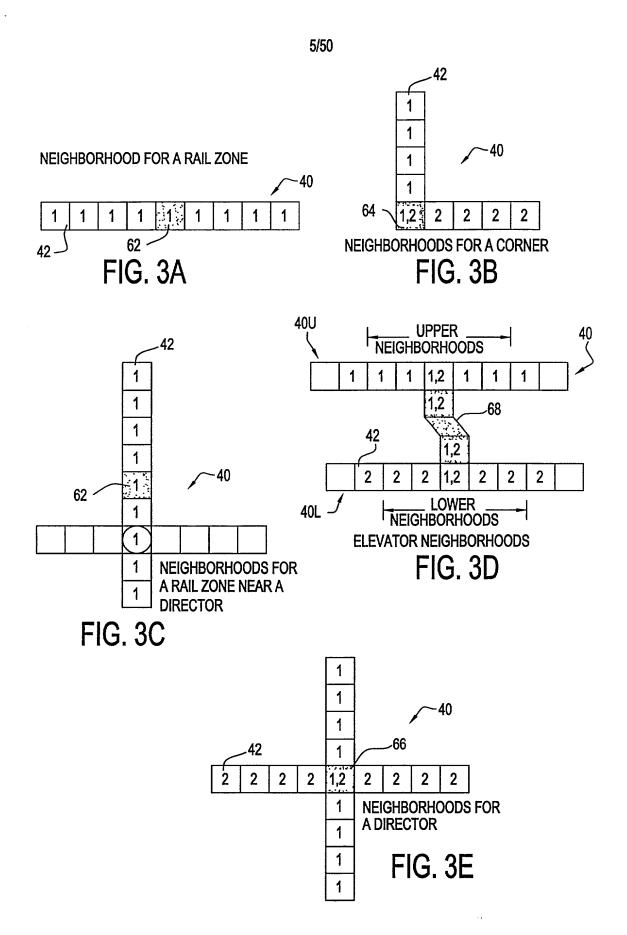
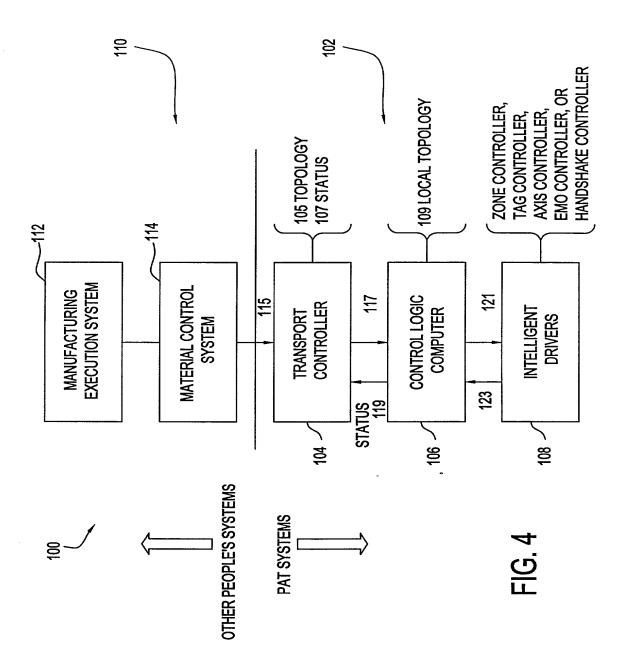
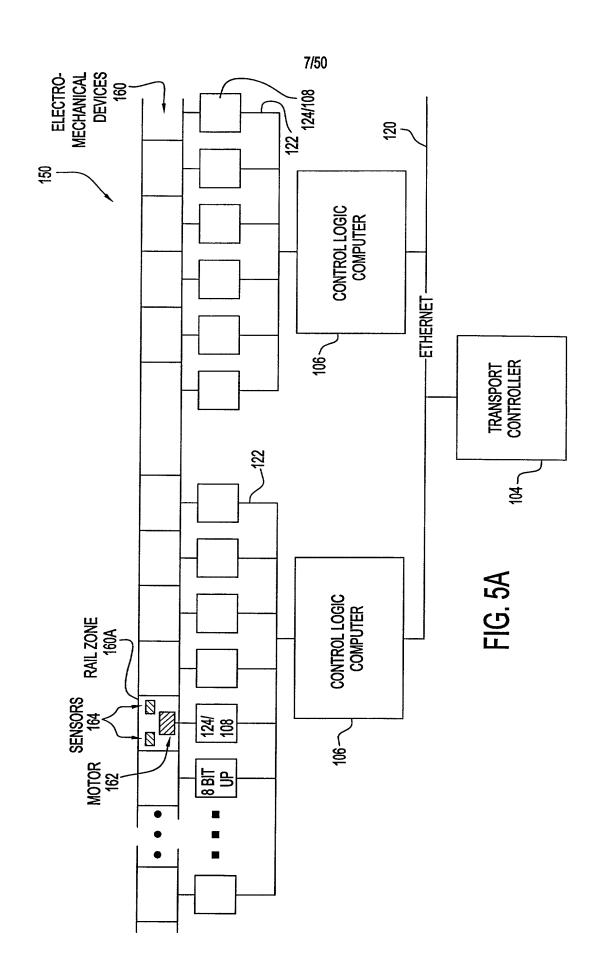


FIG. 20







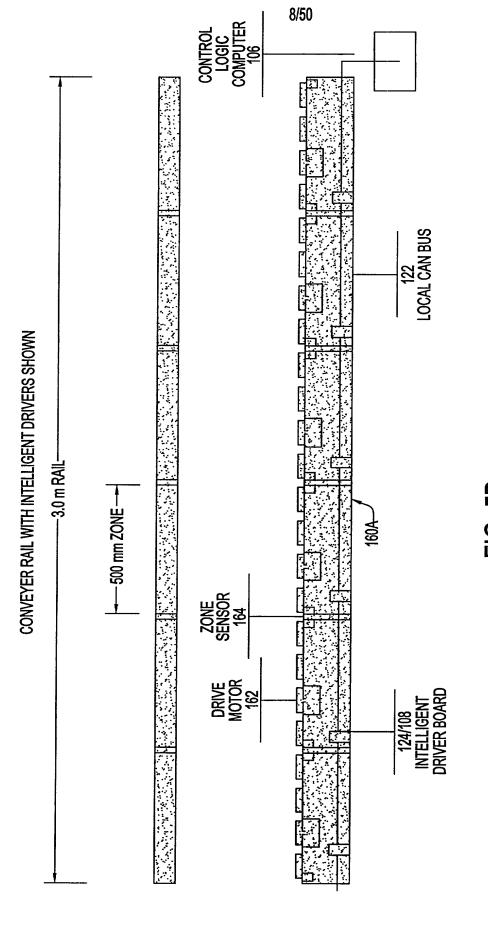
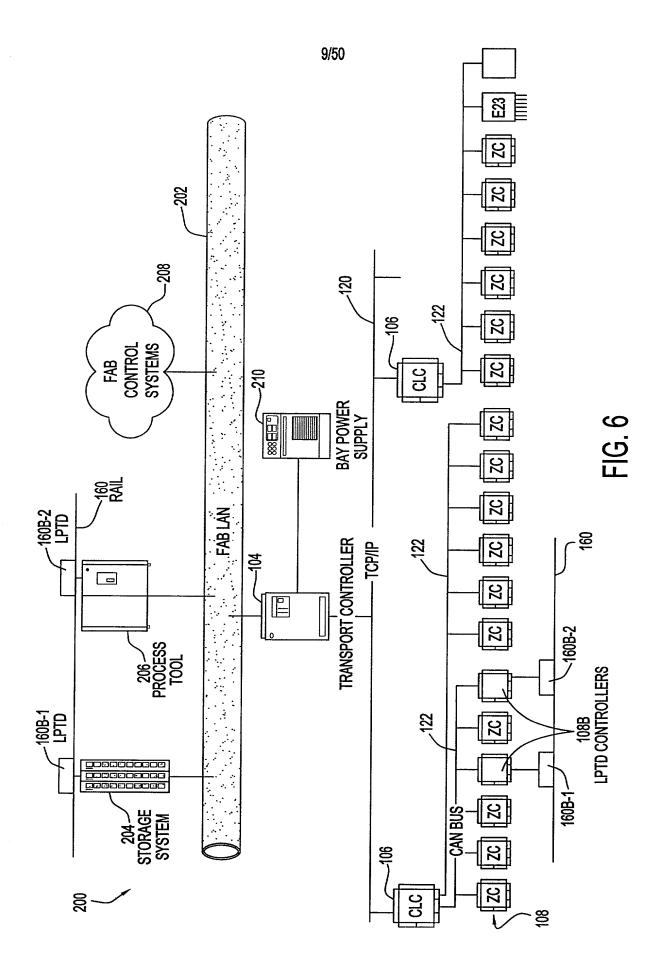
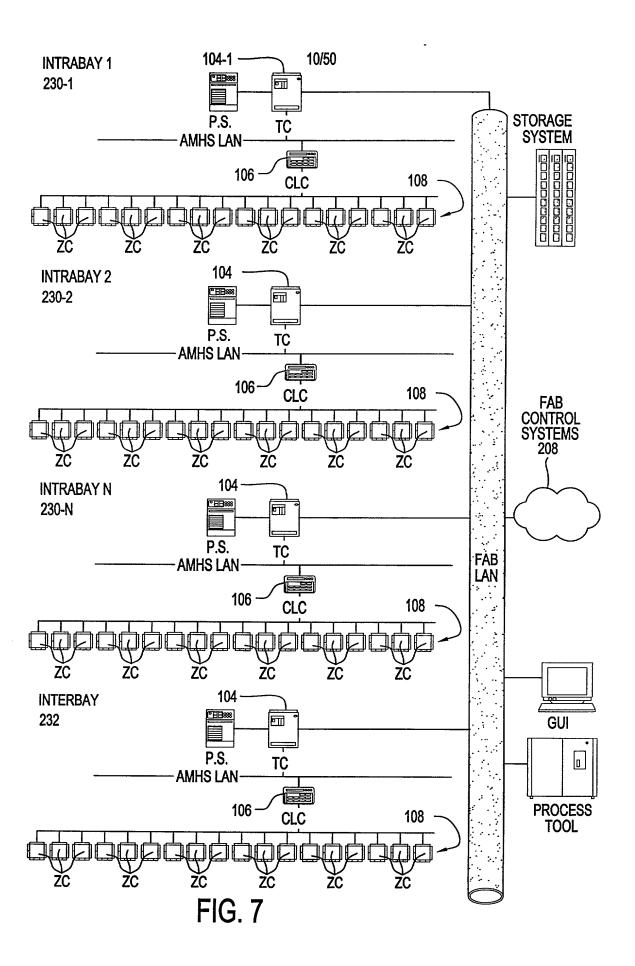


FIG. 5B





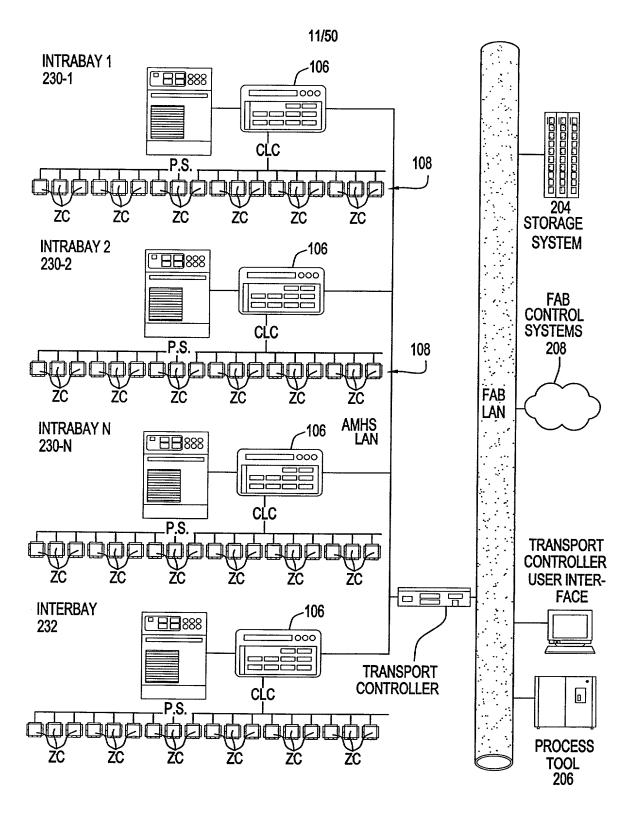


FIG. 8

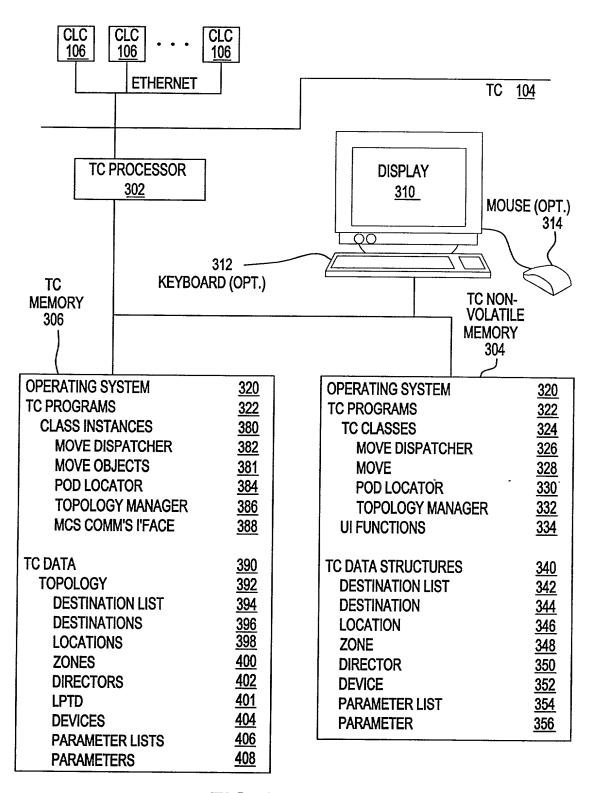
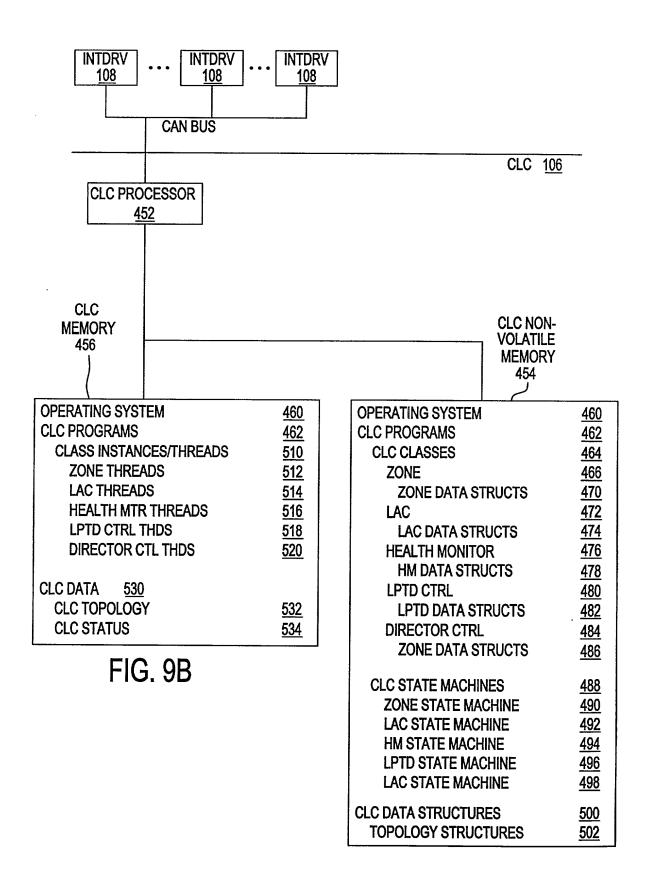
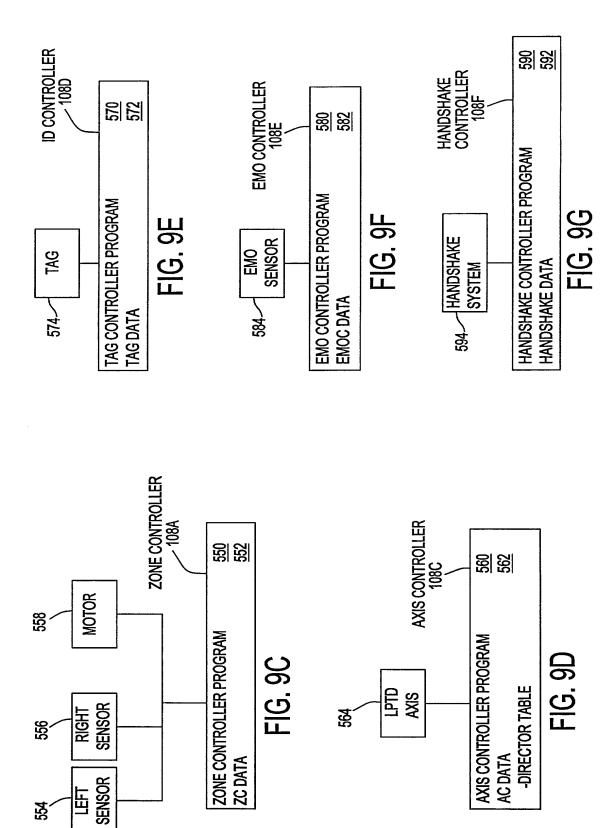
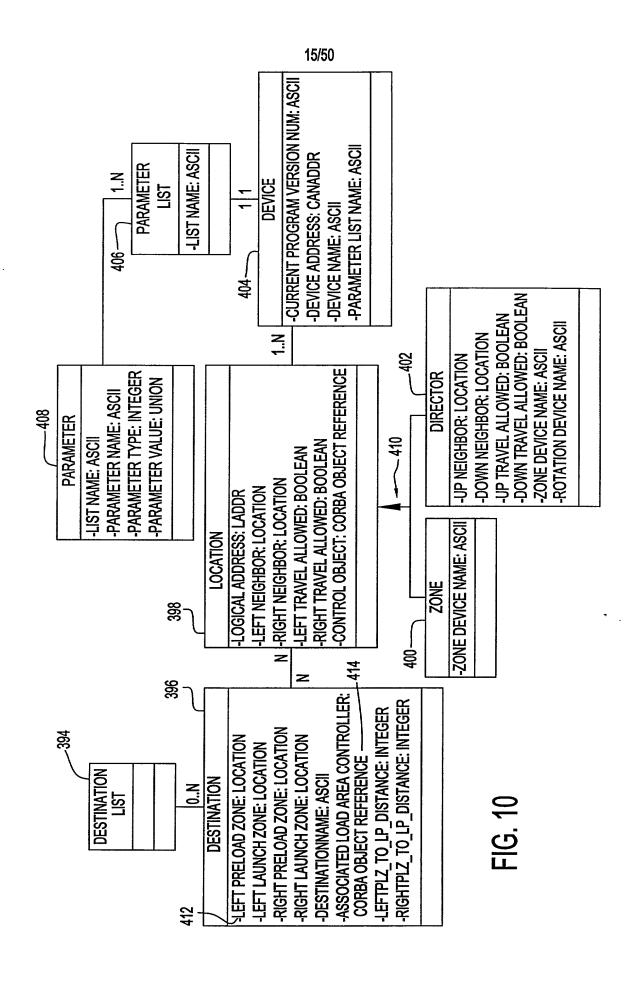
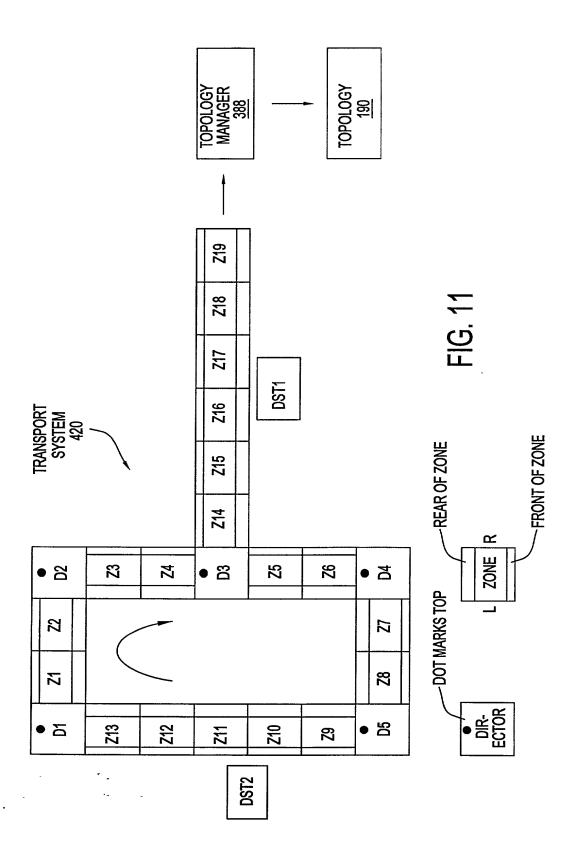


FIG. 9A









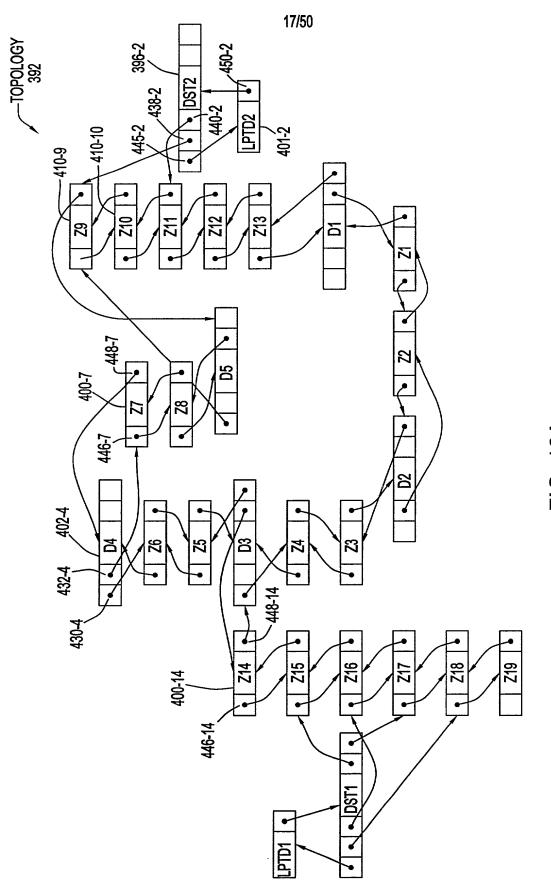


FIG. 124

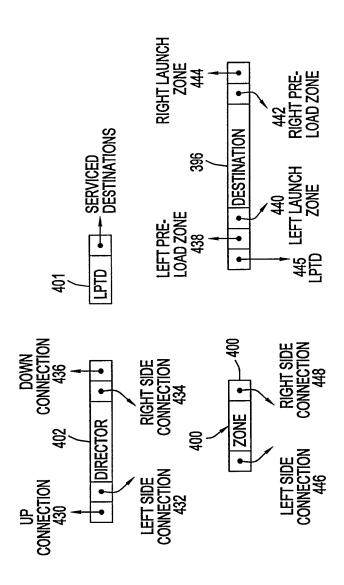
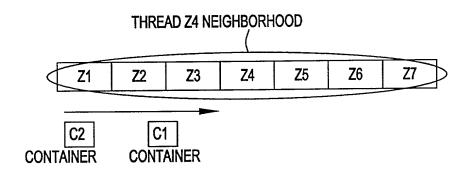


FIG. 12E



ZONE Z4 THREAD 512-4	
ZONE STATE MACHINE	<u>620</u>
ZONE THREAD METHODS	<u>622</u>
ZONE Z4 DATA	<u>624</u>
NEIGHBOR STATUS:	<u>626</u>
ZONE Z1 STATUS	<u>628</u>
STATUS (CARRIER EXITING, CARRIER EXITED,	
CARRIER STOPPED, CARRIER REMOVED,	
ZONE AVAILABLE, ZONE RESERVED);	
MAXIMUM SPEED;	<u>630</u>
ZONE Z2 STATUS	<u>632</u>
ZONE Z3 STATUS	<u>634</u>
ZONE Z5 STATUS	<u>636</u>
ZONE Z6 STATUS	<u>638</u>
ZONE Z7 STATUS	640
CONTAINERS QUEUE	642
CONTAINER C1	<u>644</u>
CONTAINER C2	646 640
NEAREST CONTAINER PTR (=C1)	<u>648</u>
DOWNSTREAM SPEED TABLE;	<u>670</u>
UPSTREAM SPEED COMMAND;	<u>672</u>
MAXIMUM SPEED;	<u>674</u>
SPEED TABLE RULES)	<u>676</u>

FIG. 13

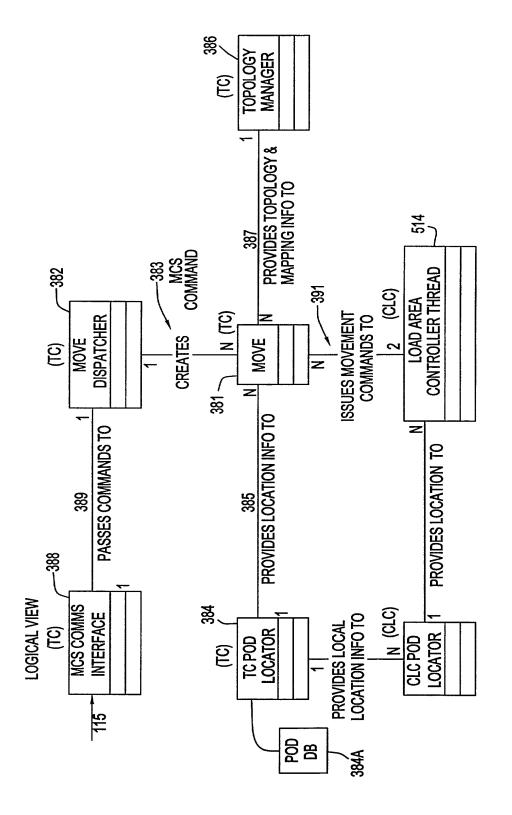
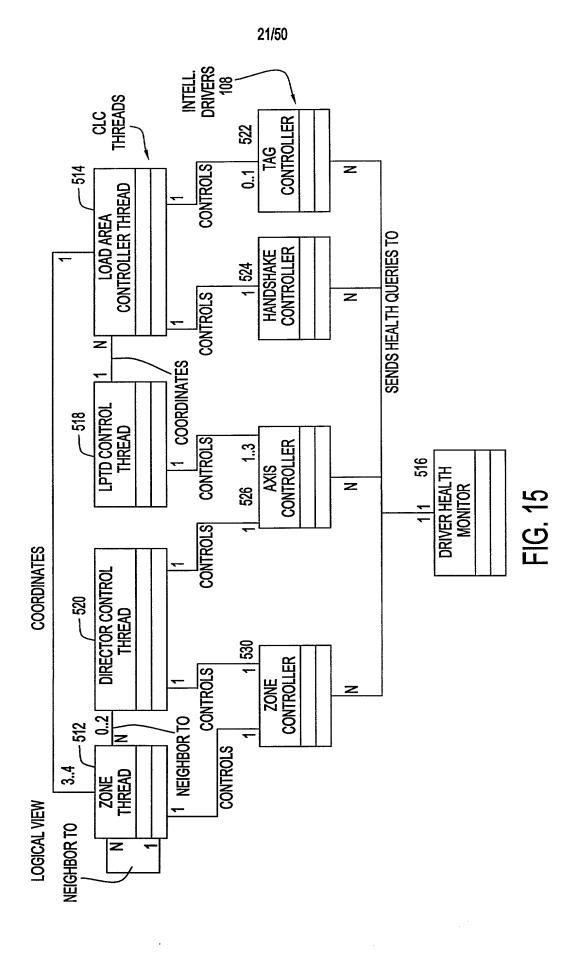
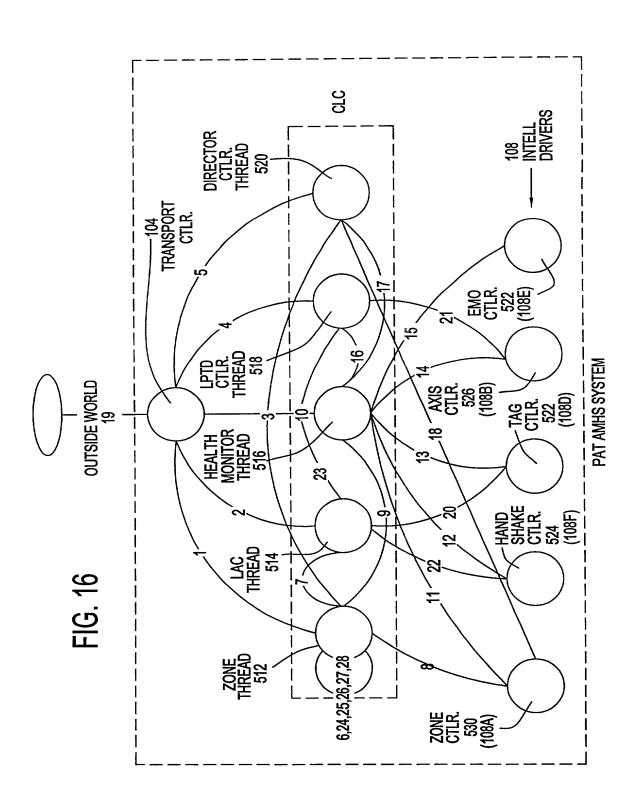
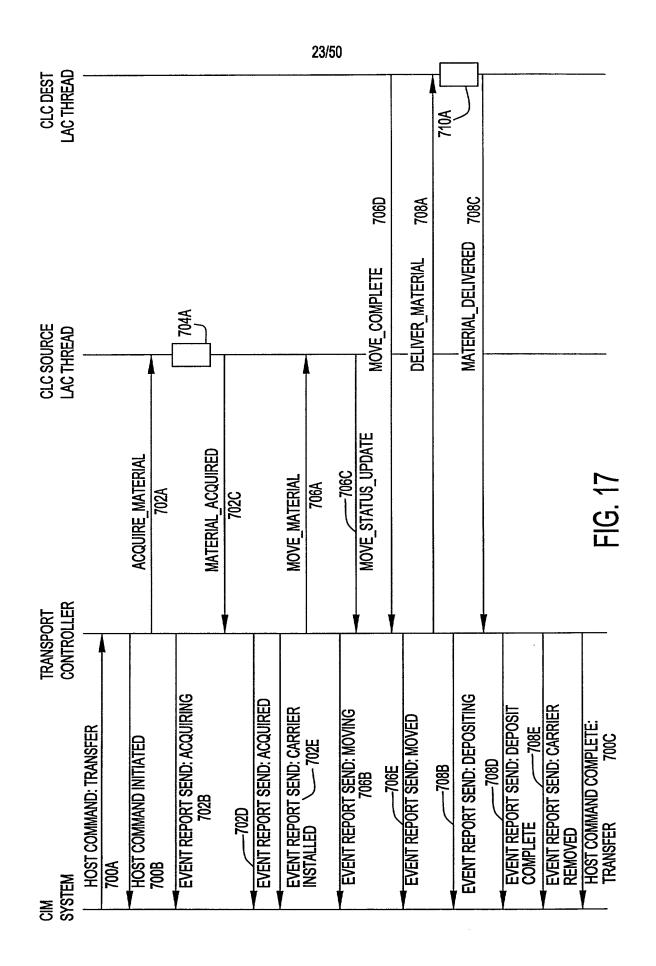
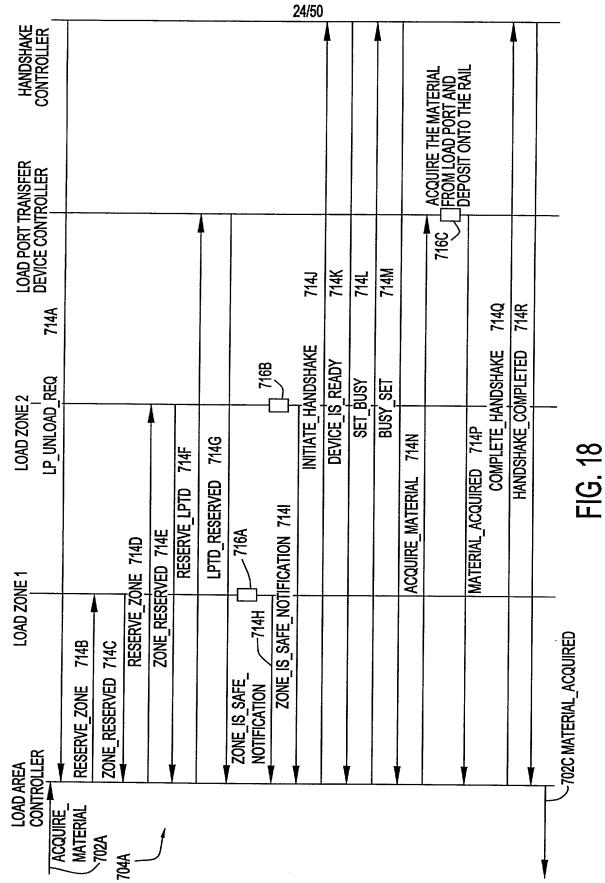


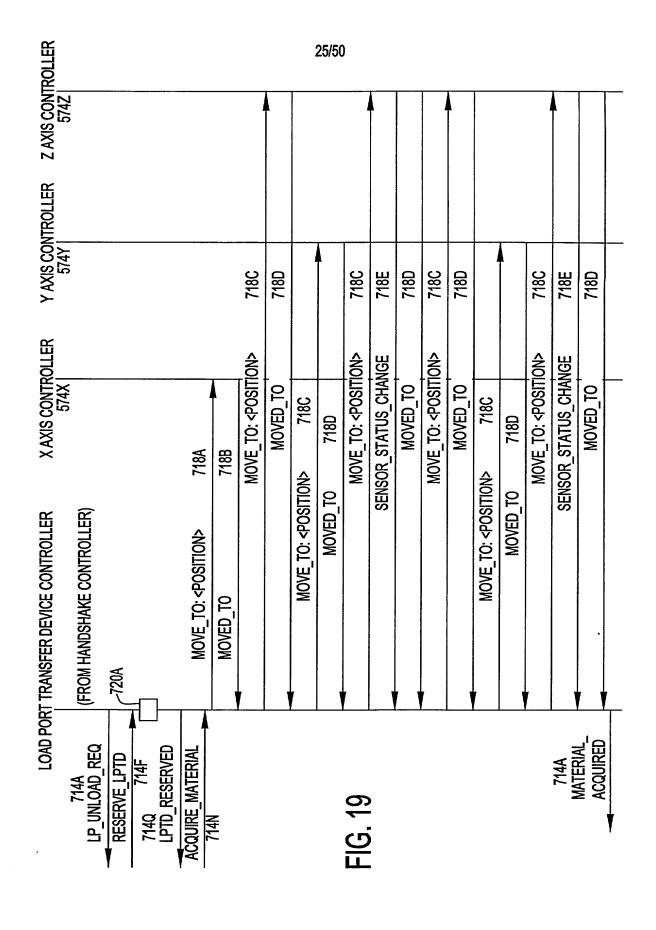
FIG. 14

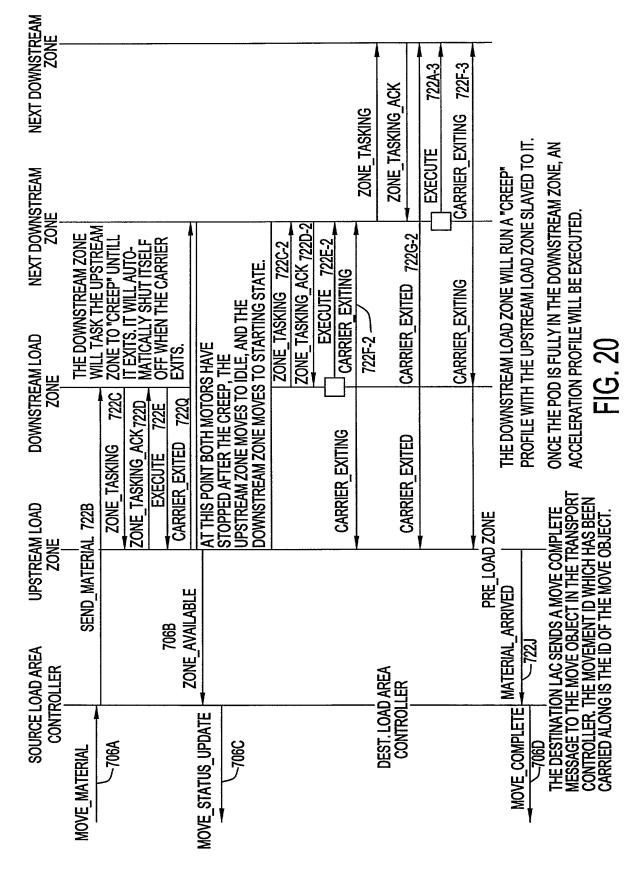


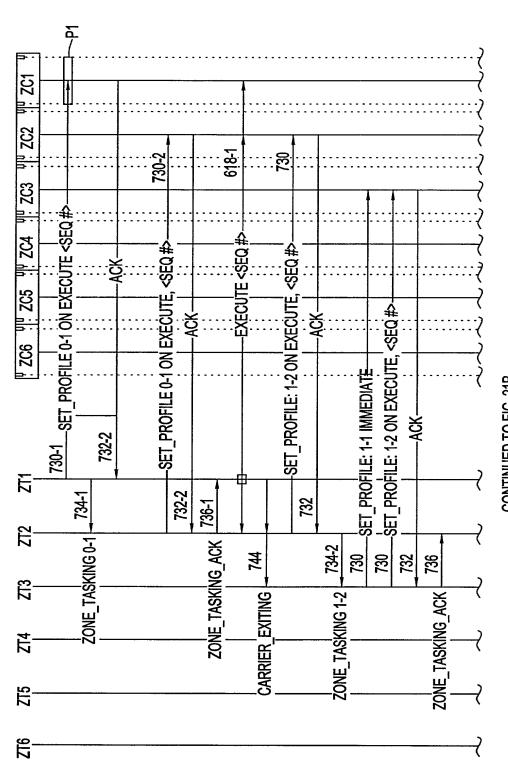












CONTINUED TO FIG. 21B FIG. 21 A

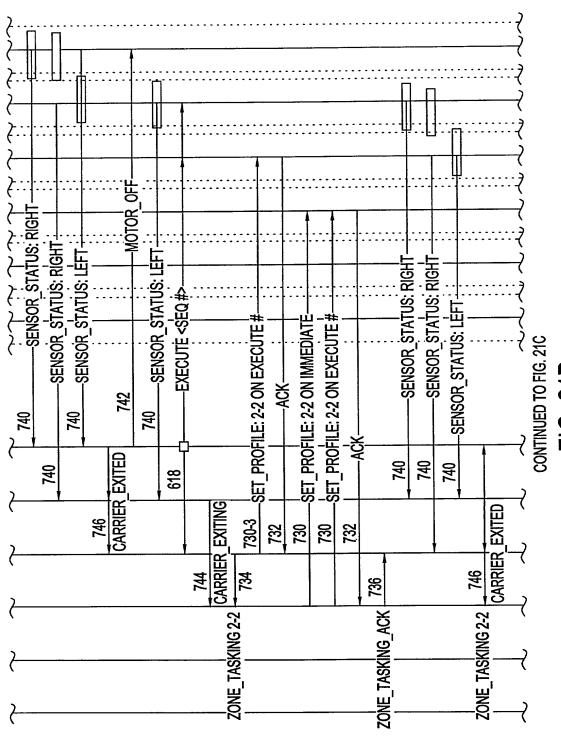


FIG. 21B

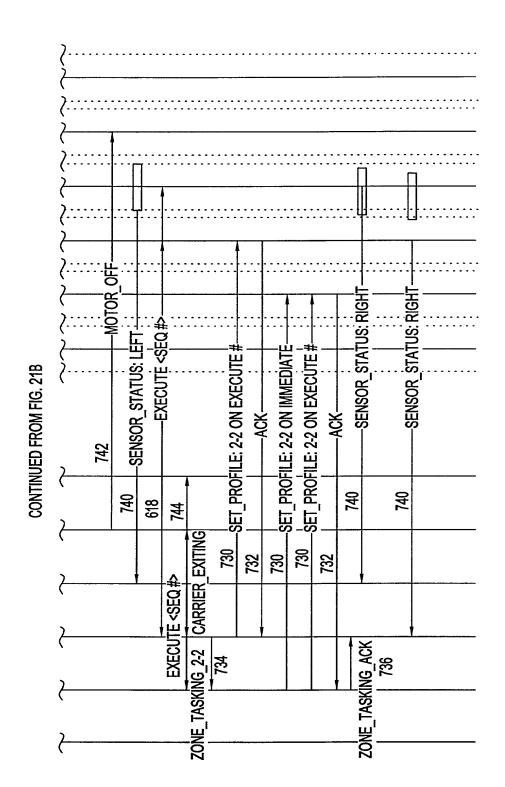
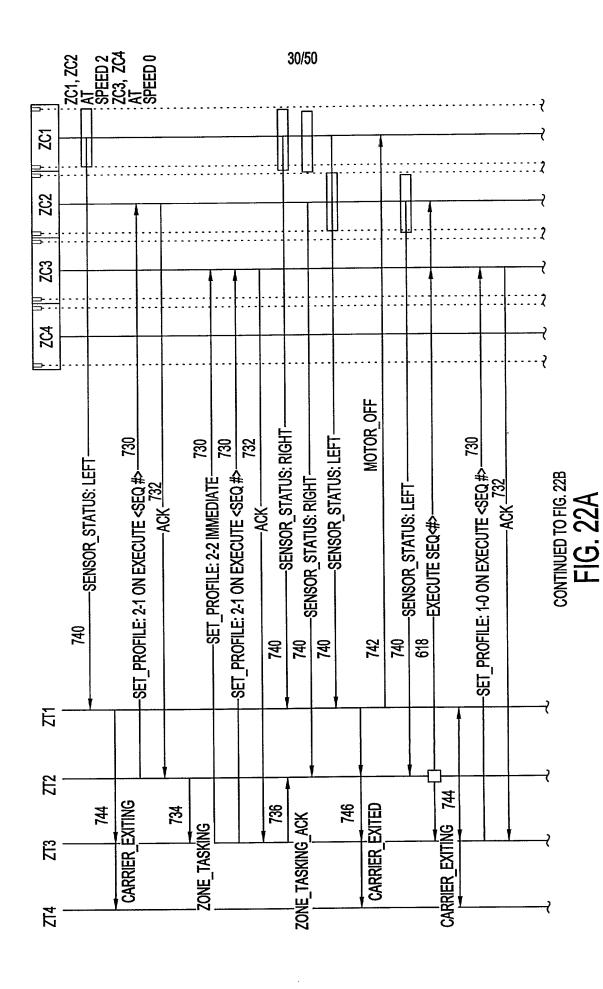
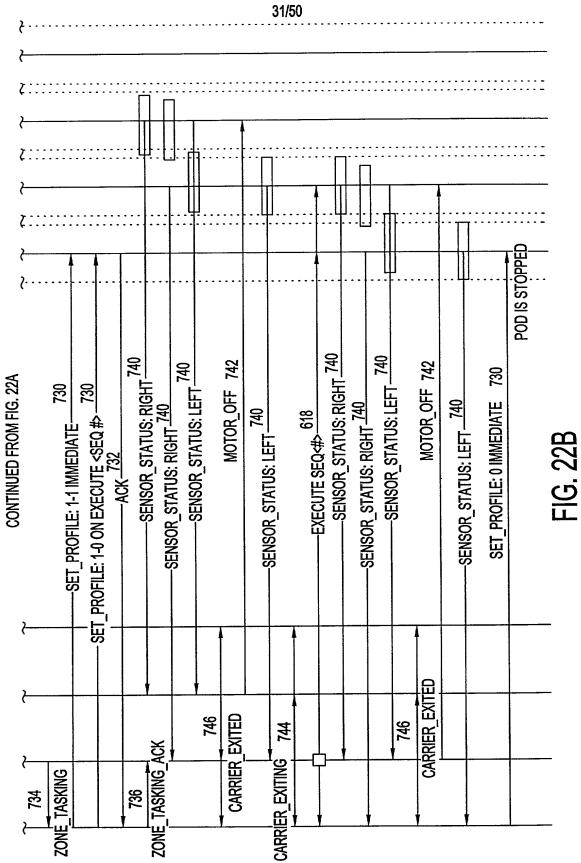
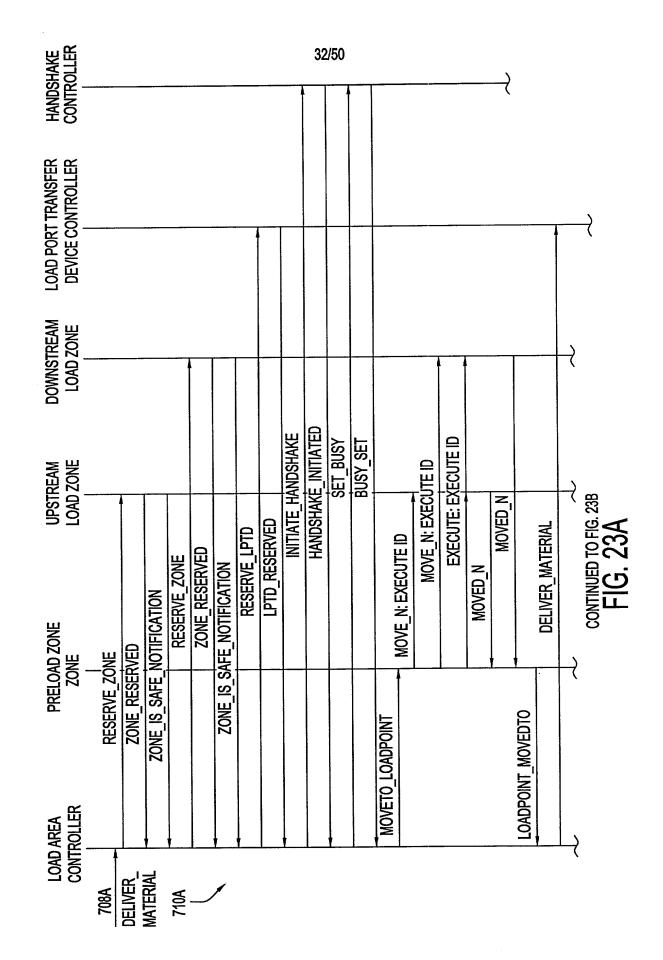


FIG. 21C







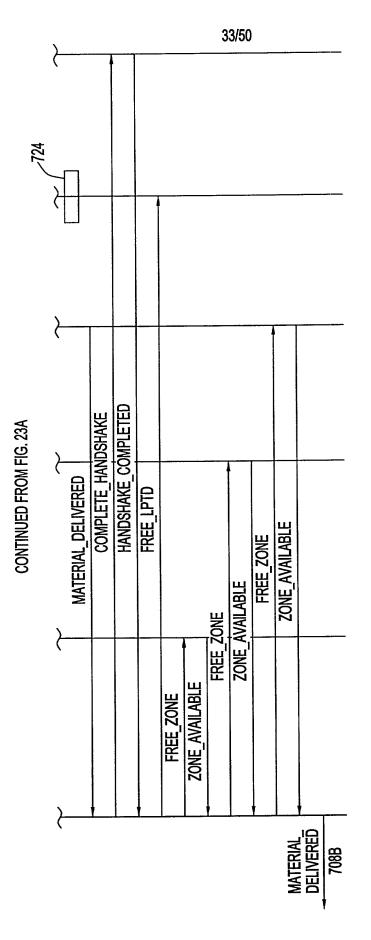


FIG. 23B

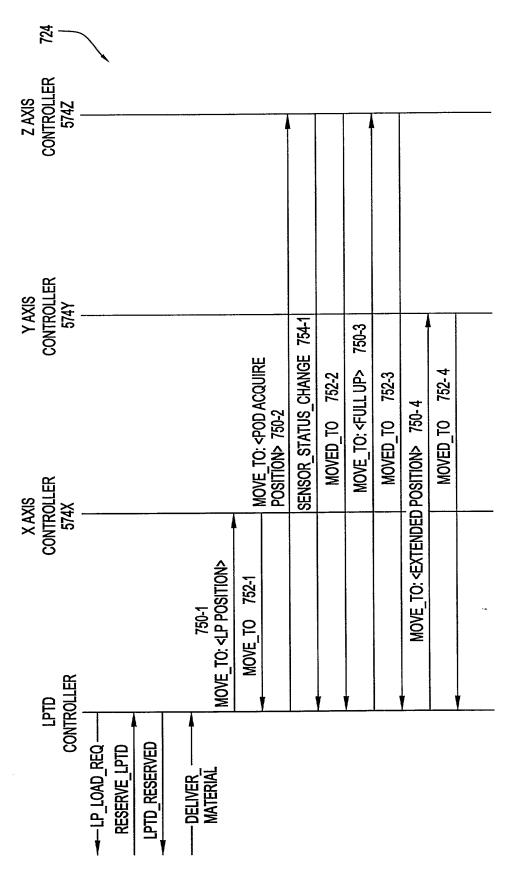
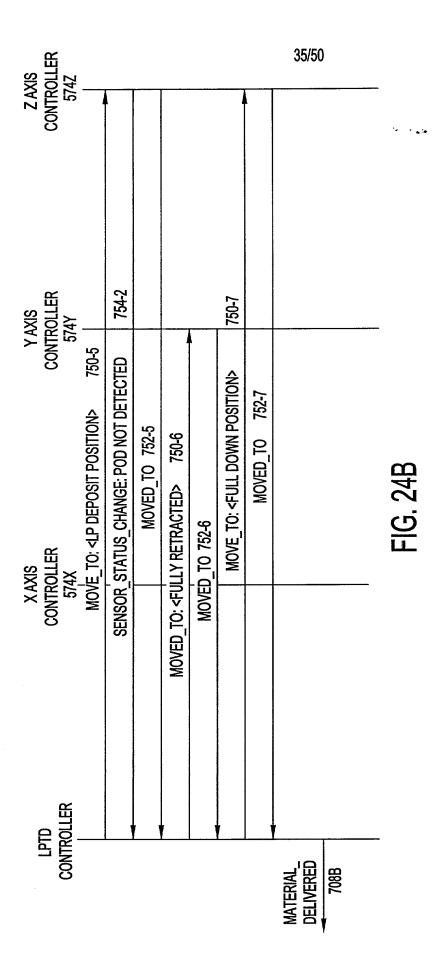


FIG. 24A



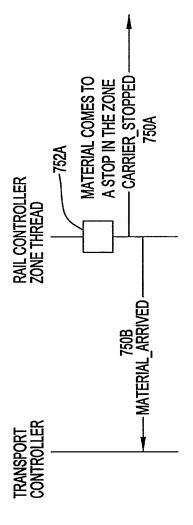
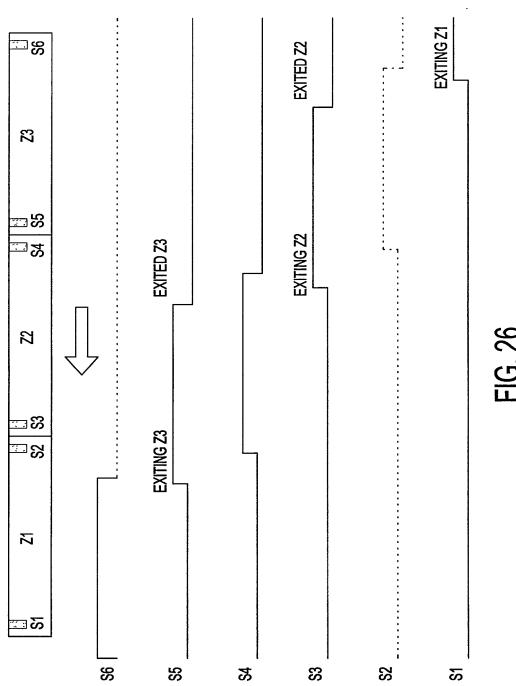


FIG. 25





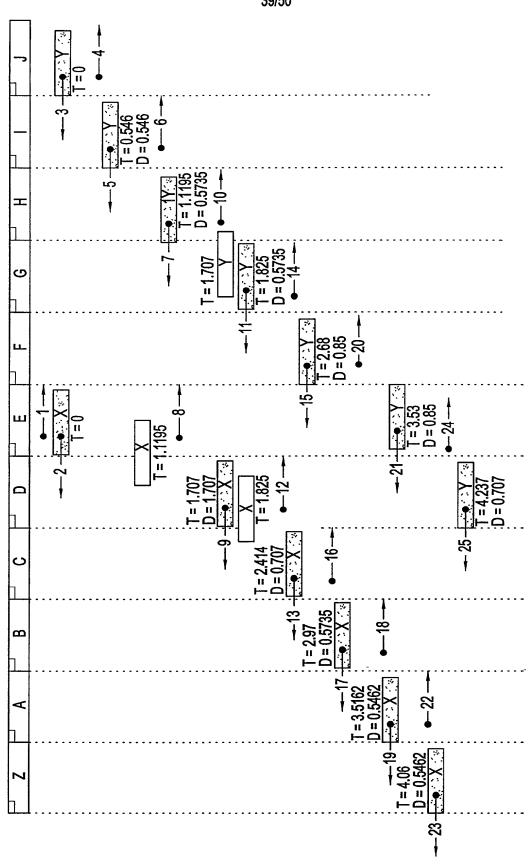


FIG. 28

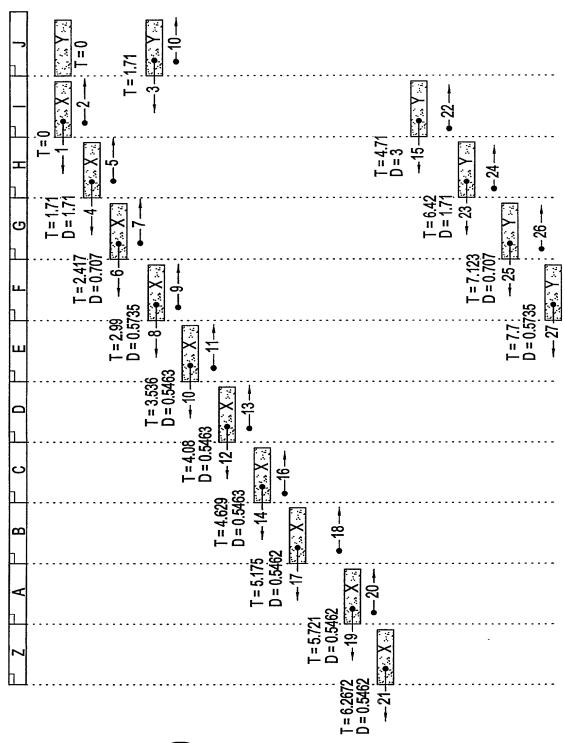


FIG. 29

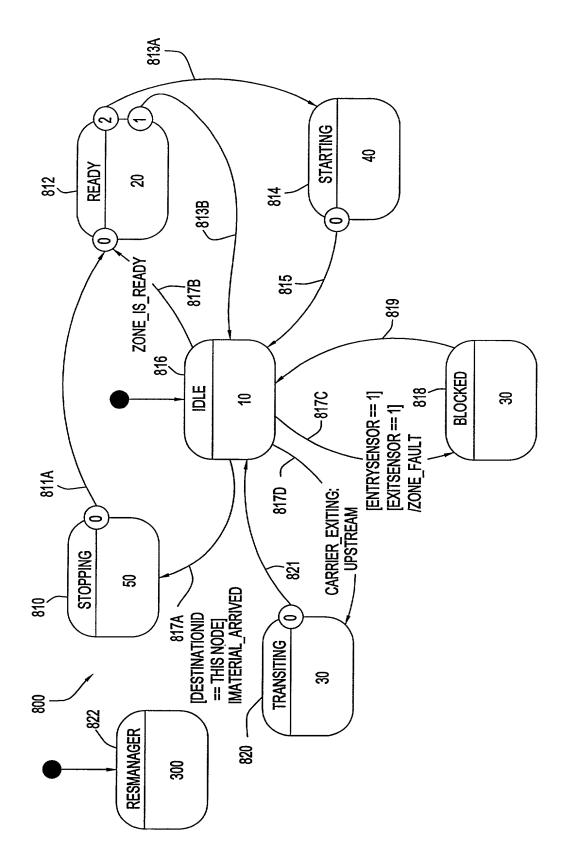


FIG. 30

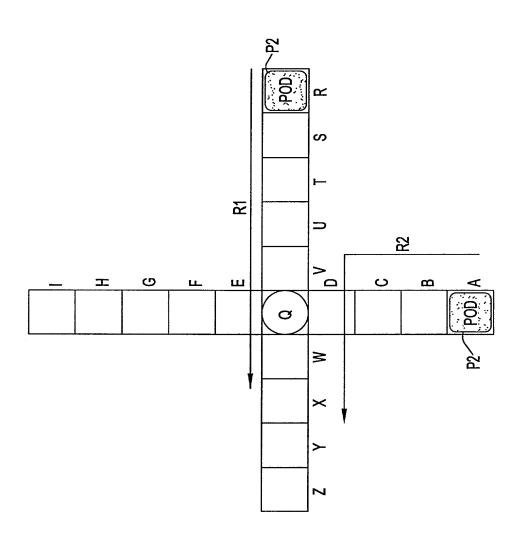
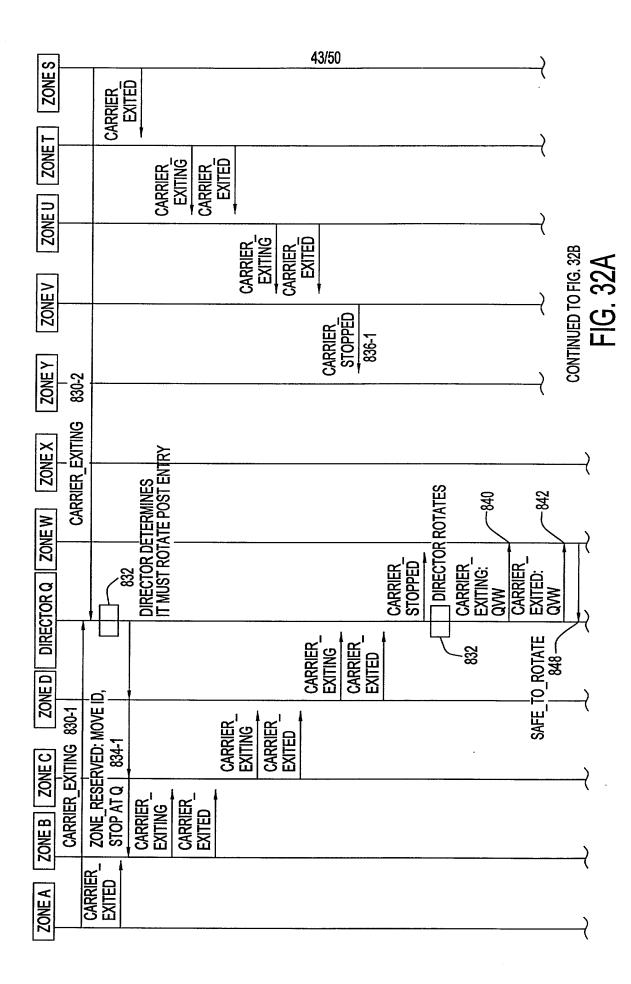
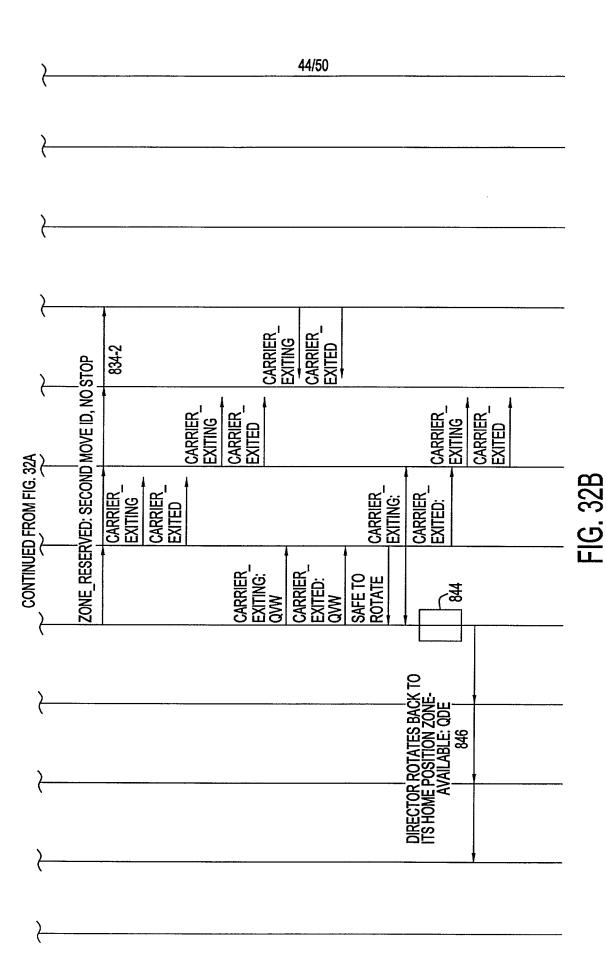
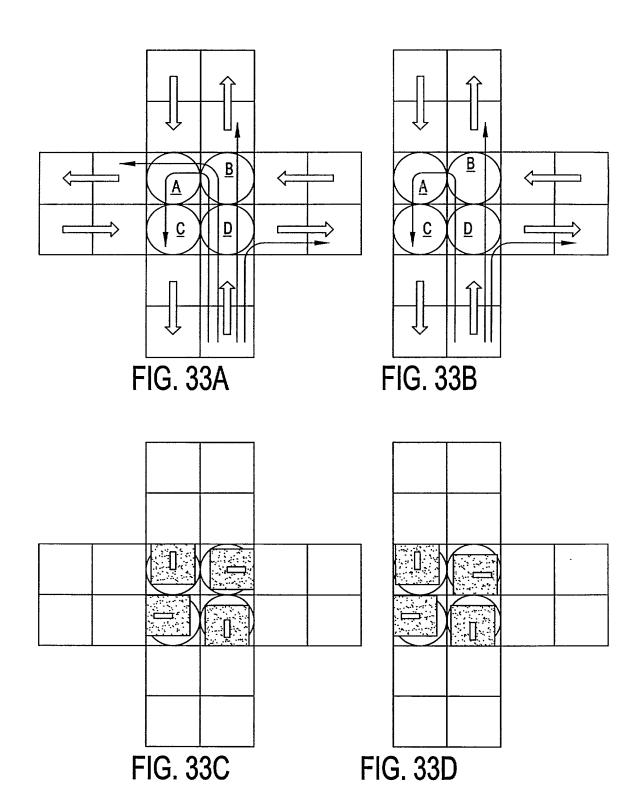


FIG. 31







ROUTE DISCOVERY EXAMPLE: PHYSICAL ZONE LAYOUT

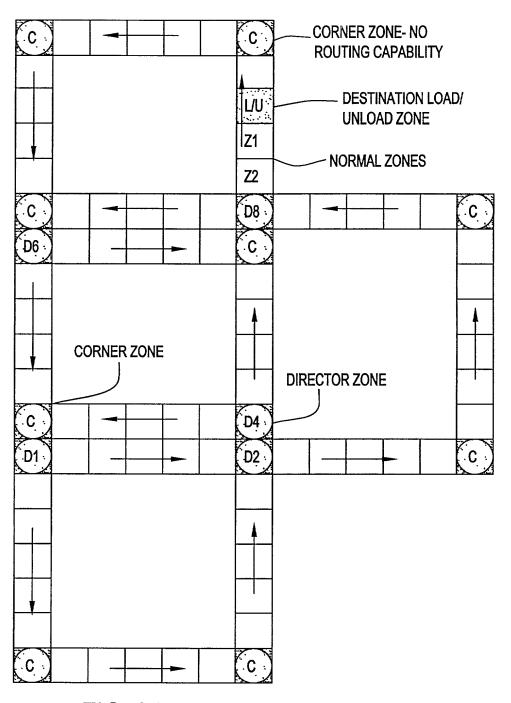
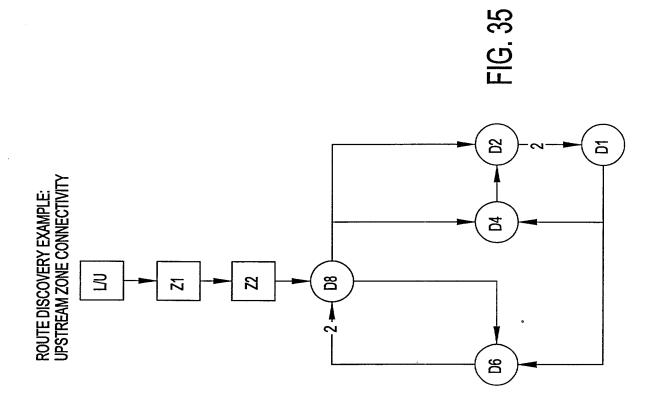


FIG. 34



ROUTE DISCOVERY EXAMPLE: PHYSICAL ZONE LAYOUT

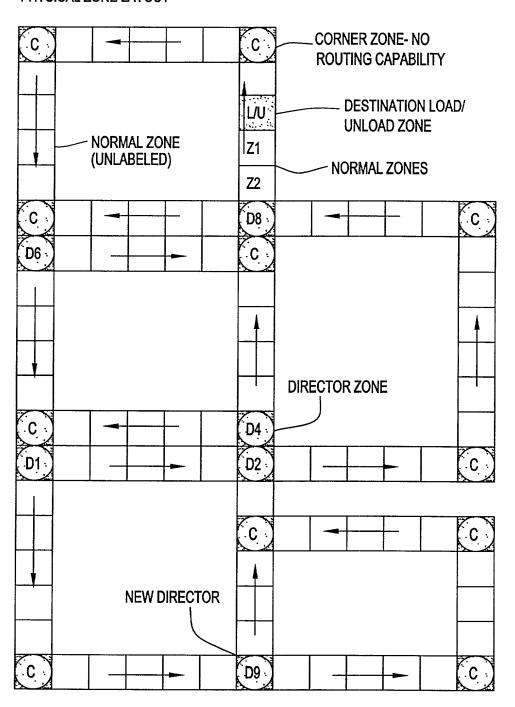


FIG. 36

FAILED NODE: EXAMPLE LAYOUT

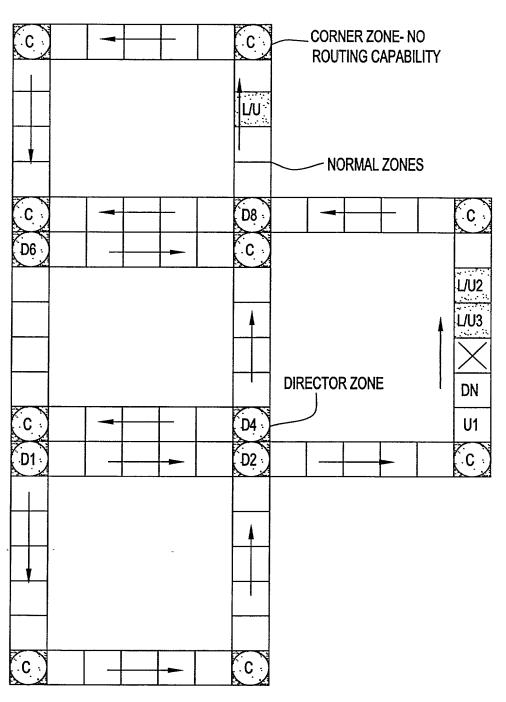


FIG. 37

FAILED DIRECTOR: EXAMPLE LAYOUT:

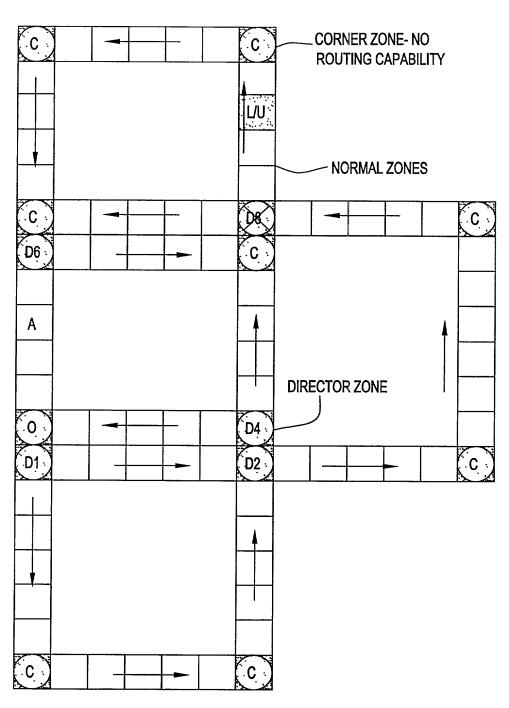


FIG. 38